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(71) Applicant (for all designated States except US): **BAUSCH & LOMB INCORPORATED** [US/US]; One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **WADDING, John** [IE/IE]; 29 Brentwood Crescent, Earls court, Waterford (IE). **DUGGAN, Robert** [IE/IE]; Owing, Piltown, Co. Kilkenny (IE). **O'NEILL, Trevor** [IE/IE]; 15 Ard Na

Groi, Tramore, Co. Waterford (IE). **SHEPPARD, David** [IE/IE]; 4 Spurge Cove, Tramore, Co. Waterford (IE). **KENNEDY, Gabriel** [IE/IE]; 74 Newtown, Tramore, Co. Waterford (IE). **MURPHY, Michael, W.** [IE/IE]; Woodstown, Co. Waterford (IE).

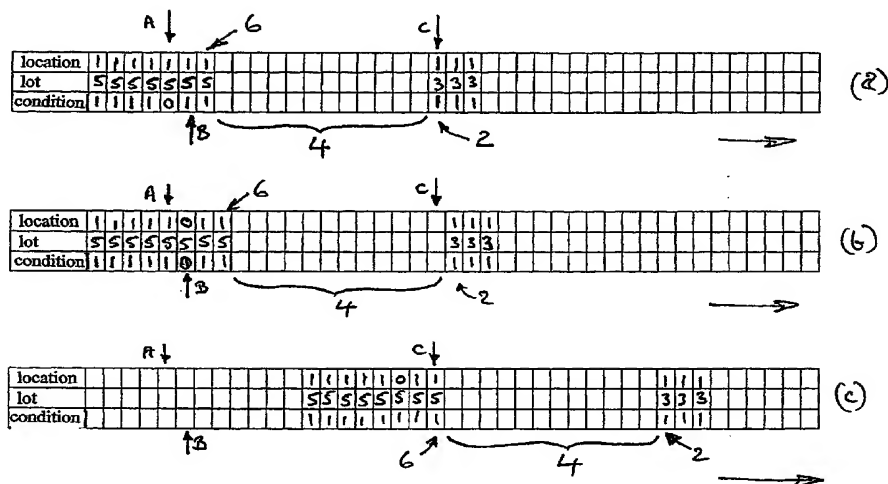
(74) Agent: **BOWMAN, Paul, Alan**; Lloyd Wise, Commonwealth House, 1-19 New Oxford Street, London WC1A 1LW (GB).

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(54) Title: CONTACT LENS MANUFACTURE



(57) Abstract: A method for controlling a production line for the manufacture and/or packaging of contact lenses which production line simultaneously processes at least two lots, the method comprising dividing at least a portion of the production line into a series of cells through which the contact lens pass sequentially, and providing a control system comprising at least three shift registers each containing information about each of said cells, including: (a) a location shift register which indicates whether a cell should be empty or occupied; (b) a lot data shift register which is a non-binary shift register and contains manufacturing and/or prescription data about the contact lens which should be in the cell and (c) a condition shift register which provides an indication of the condition of the product in the cell, and simultaneously indexing all of said shift registers as a lens passes down the production line from one cell to the next cell.

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